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EXTRUSION MOLDING APPARATUS

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ABSTRACT OF THE DISCLOSURE

An extrusion molding apparatus capable of improving the extrusion rate of the ceramic material without a major reconstruction of a drive system is disclosed. The extrusion molding apparatus comprises screw extruders (2, 3) including housings (29, 39) having screws (4, 5) built therein, wherein the ceramic material introduced into the housings (29, 39), respectively, is extruded by way of the forward end extrusion ports by rotating the screws (4, 5). The screws (4, 5) built in the screw extruders (2, 3), respectively, include pressure portions (41, 51) with the feed rate per revolution progressively decreased toward the forward end extrusion port, and extended portions (43, 53) with the feed rate per revolution progressively increased toward the forward end extrusion port.